

26. Lapideacassaceae Bown & Young in Young & Bown (1997)

Type genus: *Lapideacassis* Black, 1971.

Description: Hemispherical to cylindrical nannoliths, with walls constructed from one to several cycles of thin elements, enclosing a hollow central space; the nannolith tapers distally, and may have apical spines or processes.

Comments: Rare and sporadic stratigraphic distribution, but K/T boundary survivor.

Genus *Lapideacassis* Black, 1971 (= *Scampanella* Forchheimer & Stradner, 1973; *Pervilithus* Crux, 1981) {see family description}

[Genus *Scampanella* Forchheimer & Stradner, 1973] {has been used for forms with a single wall cycle; regarded here as a junior synonym of *Lapideacassis*}]

Young, J. R. & Bown, P. R. 1997. Proposals for a revised classification system for calcareous nannoplankton. *Journal of Nannoplankton Research*, **19(1)**: 15-47.